

**ABSTRACT OF THE DISCLOSURE**

A system and method for providing cancellation of interference in a repeater configuration is disclosed, wherein the repeater is located between a first endpoint and a second endpoint. A data signal received from the first end point is amplified in accordance with an amount of power required to drive the data signal to the second endpoint. Local echo introduced by the repeater is then removed from the amplified data signal. Coupled signals introduced by the repeater are then removed after which the data signal is transmitted to the second endpoint.